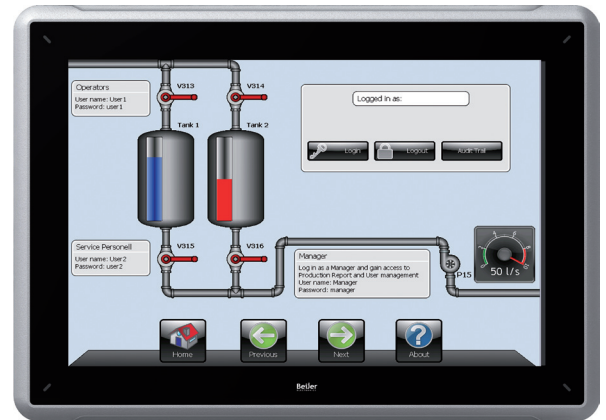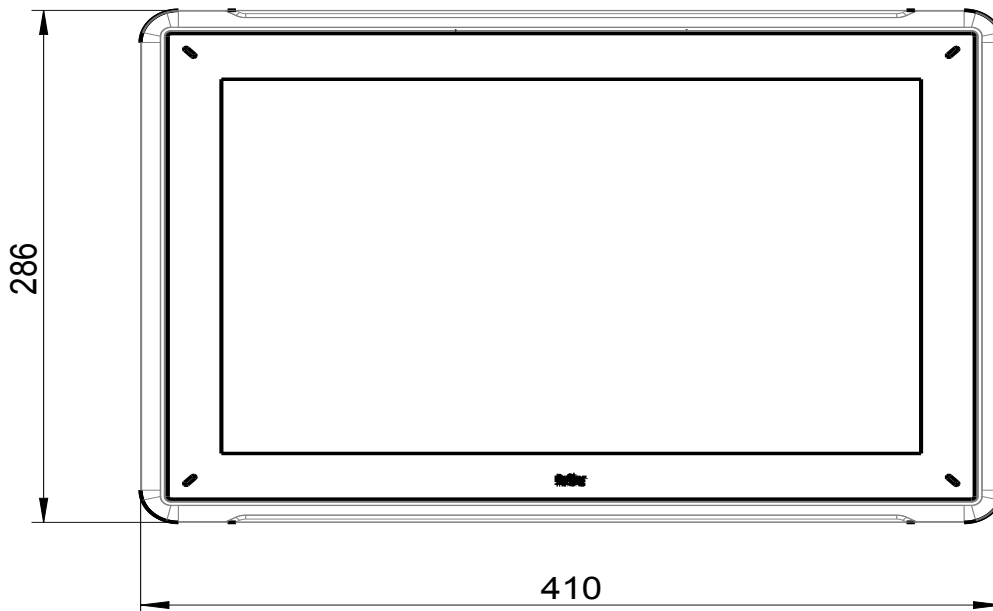# iX Panel T15B

High-Performance HMI with 15.4" Display and Automation Software

The high-performance iX Panel T15B features a bright 15.4" wide-screen TFT display with touch screen, powerful processor and iX software with universal connectivity.

Product Highlights

- ► 1280 x 800 pixel, 15.4" diagonal, LED lighted, TFT color LCD display with touch screen
- ► One 10/100Base-T and one 10/100/1000Base-T Ethernet ports
- ► Optional CANbus interface
- ► Four serial ports (RS-232, -422/485)
- ► Powder-coated aluminum housing
- ► iX Software with protocols for most industrial automation controllers

286

410

Dimensions shown in mm.

iX Panel T15B Specifications

Feature	Detail	Description
Display	Type	1280 x 800, TFT Color LCD
	Size	15.4"
	Lighting	White LED
	Brightness	450 cd/m2
Touch Screen	Type	Analog-resistive
Interface	Ethernet	10/100Base-T, 10/100/1000Base-T
	Serial	2 x RS232, 2 x RS422/485
	USB	Three USB 2.0
	Communication Modules (Optional)	Two isolated CANbus ports (CiX-CAN), MPI (pending)
Processor	Type	Intel® Atom (1.1 GHz)
Memory	RAM	1 GB DDR2 MB
	Flash	1.4 GB
	External Storage Media	One SD card (optional)
Realtime Clock	Standard	Battery-backed
Power	Input Voltage	+24 VDC (18-32 VDC)
	Consumption	24 Watts
Mechanical	Type	Panel-mount and VESA 75 x 75
	Size WxHxD	410 x 286 x 61 mm
	Cut-out Dimensions WxHxD	394 x 270 x 54 mm
	Mass	3.3 kg
	Housing Material	Powder-coated aluminum

Environmental	Protection (front/rear)	IP65 / IP20
	Temperature	Operating: -10 to 50 °C; Storage: -20 to 70 °C
Certifications	UL	UL 508 (pending), DNV (pending)
	CE	EN61000-6-4, EN61000-6-2

Software	Development Environments	iX Developer
	Runtime Environments	iX Software

Beijer

E L E C T R O N I C S

US Office

Beijer Electronics, Inc.
1865 West 2100 South
Salt Lake City, Utah 84119-1303 USA

www.BeijerInc.com / 1-801-466-8770

Headquarters

Beijer Electronics Products AB
P.O. Box 426
201 24 Malmö, Sweden

www.BeijerElectronics.com / +46 40 35 86 00